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GROUP 1600



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FAX COVER SHEET

DATE: January 3, 2003

TOTAL NUMBER OF PAGES: 25

TO: **Examiner R. Hayes - Art Unit 1647**
United States Patent & Trademark Office

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FROM: Mark J. Hyman (Reg. No. 46,789)

RE: Application No. 09/170,042
Application of: Hastings et al.

Atty. Docket No. PF226D1
Filed: October 13, 1998

**The following documents were filed by Human Genome Sciences, Inc.
via facsimile on January 3, 2003:**

1. Fax Cover Sheet
2. Fee Transmittal Sheet
3. Amendment And Reply Under 37 C.F.R. § 1.111
4. Certificate of Transmission Under 37 C.F.R. § 1.8
5. Version With Markings to Show Changes Made

If you experience any difficulty receiving this transmission,
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PTO/SB/17 (10-02)

Approved for use through 10/31/2002 OMB 0851-0032

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**FEE TRANSMITTAL
for FY 2003**

Patent Fees are Subject to Annual Revision.

☐ Applicant claims small entity status See 37 CFR 1.27**TOTAL AMOUNT OF PAYMENT (\$)** 0.00**Complete if Known**

Application Number	09/170,042
Filing Date	October 13, 1998
First Named Inventor	Gregg A. Hastings
Examiner Name	R. C. Hayes
Group Art Unit	1647
Attorney Docket No.	PF226D1

METHOD OF PAYMENT (check all that apply)
☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☐ Deposit Account

Deposit Account Number

08-3425

Deposit Account Name

Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) during the pendency of the application☐ Charge fee(s) indicated below, except for the filing fee

to the above-identified deposit account.

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	

SUBTOTAL (1) (\$)**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims		Extra Claims		Fee from Below		Fee Paid
Independent Claims	34	→ 11 →	0	×		
Multiple Dependent	4	→ 4 →	0	×		

Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description
1202	18	2202	9	Claims in excess of 20
1201	84	2201	42	Independent claims in excess of 3
1203	280	2203	140	Multiple dependent claim, if not paid
1204	84	2204	42	Reissue independent claims over original patent
1205	18	2205	9	Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$) 0.00

*or number previously paid, if greater. For Reissues, see above

FEE CALCULATION (continued)**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	60	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	2053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920	1804	920	Requesting publication of SIR prior to Examiner action	
1805	1,840	1805	1,840	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	
1253	830	2253	485	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,870	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Sheet	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(g))	
1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(h))	
1801	750	2601	375	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$) 0.00**SUBMITTED BY**

Name (Print/Type) Mark J. Hyman

Signature

Registration No. (Attorney/Agent)

46,789

Complete (if applicable)

Telephone (240) 314-1224

Date

January 3, 2003